

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

10/535 337  
Rec'd PCT/PTO 19 AUG 2005  
#4

Applicants : Hideki ENOMOTO et al.

Group Art Unit : 2836

Appl. No. : 10/535,337  
(U.S. National Stage of PCT/JP04/003943)

I.A. Filed : July 1, 2004

Examiner : Not Yet Assigned

Confirmation No. : 5829

For : ELECTROMAGNETIC SWITCHING DEVICE

### INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
U.S. Patent and Trademark Office  
Customer Service Window, Mail Stop AMENDMENT  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir :

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, Applicants hereby bring the following information to the attention of the Examiner in charge of the above-identified application, which includes information cited and discussed in the specification and the International Search Report issued in connection with International Patent Application No. PCT/JP2004/009343, of which the present application is the U.S. National Stage Application. A copy of the International Search Report was enclosed with the papers when entering the U.S. National Stage on May 18, 2005. The Examiner is invited to review these materials to inspect the relevance indicated during international examination with respect to the documents cited therein. The following is a list of the documents cited in the above-noted documents:

Japanese Laid-open Patent Publication No. 2002-42628, together with an English language Abstract of the same. Applicants note that this document is cited on page 1 of the specification of the present application;

Japanese Laid-open Patent Publication No. HEI 5-205594, together with an English language Abstract of the same;

Japanese Laid-open Patent Publication No. 2003-100189, together with an English language abstract of the same;

Japanese Laid-open Utility Model Publication No. SHO 58-88752, together with an English language Abstract of the same;

Japanese Laid-open Patent Publication No. HEI 5-182573, together with an English language Abstract of the same;

Japanese Laid-open Utility Model Publication No. SHO 49-88265, together with an English language Abstract of the same;

Japanese Laid-open Utility Model Publication No. SHO 56-17877, together with an English language Abstract of the same;

Japanese Laid-open Utility Model Publication No. SHO 49-149966, together with an English language Abstract of the same;

Japanese Laid-open Patent Publication No. SHO 48-89361, together with an English language Abstract of the same;

Japanese Laid-open Patent Publication No. HEI 5-298993, together with an English language abstract of the same. Applicants note that U.S. Patent No. 5,389,905 is an English language family patent;

Japanese Laid-open Utility Model Publication No. HEI 2-115979, together with an English language Abstract of the same; and

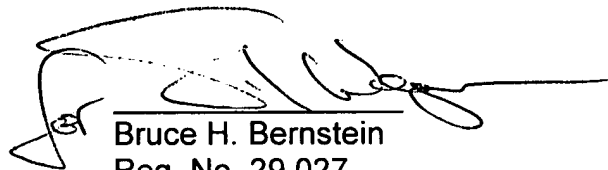
Japanese Laid-open Patent Publication No. HEI 1-199033, together with an English language Abstract of the same.

Copies of the above-noted foreign documents are enclosed, together with a duly completed Form PTO-1449. In accordance with current patent office practice, a copy of the U.S. Patent is not enclosed. The Examiner is requested to consider each of these documents, and to make them of record in this application by initialing in the appropriate spaces on the Form PTO-1449. Applicants respectfully request that the Examiner include a copy of the initialed Form PTO-1449 with the next communication from the U.S. Patent and Trademark Office.

Applicants note that an Office Action on the merits has not issued in the present application, and thus, no fee is believed necessary to ensure consideration of the submitted material.

Should there be any questions, the Examiner is invited to contact the undersigned at the below-listed telephone number.

Respectfully Submitted,  
Hideki ENOMOTO et al.



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FORM PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAtty. Docket No.  
P27900Application No.  
10/535,337INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)Applicant  
Hideki ENDOFiling Date  
I.A. Filed July 1, 2004Group  
Not Yet Assigned

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	5 3 8 9 9 0 5	02/14/95	SHIBATA et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
2002	- 0 4 2 6 2 8	02/08/02	JAPAN			
5	- 2 0 5 5 9 4	08/13/93	JAPAN			
2003	- 1 0 0 1 8 9	04/04/03	JAPAN			
58	- 0 8 8 7 5 2	06/16/83	JAPAN			
5	- 1 8 2 5 7 3	07/23/93	JAPAN			
49	- 0 8 8 2 6 5	11/20/47	JAPAN			
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48	- 0 8 9 3 6 1	11/22/73	JAPAN			
5	- 2 9 8 9 9 3	11/12/93	JAPAN			
2	- 1 1 5 9 7 9	09/17/90	JAPAN			
1	- 1 9 9 0 3 3	08/10/89	JAPAN			

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

1	English Language Abstract of JP 2002-042628.
2	English Language Abstract of JP 5-205594.
3	English Language Abstract of JP 2003-100189.
4	English Language Abstract of JP 58-088752.
5	English Language Abstract of JP 5-182573.
6	English Language Abstract of JP 49-088265.
7	English Language Abstract of JP 56-017877.
8	English Language Abstract of JP 49-149966.
9	English Language Abstract of JP 48-089361.
10	English Language Abstract of JP 5-298993.
11	English Language Abstract of JP 2-115979.
12	English Language Abstract of JP 1-199033.

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.